



CAPITAL DISTRICT TIMEX/SINCLAIR COMPUTER CLUB

ALBANY, NEW YORK **NOVEMBER 1990**



THUR. MON. TUE.
15 NOV. 1990 17 DEC 1990 15 JAN. 1991

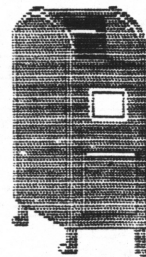
TIME 7:30 PM TO 10:00 PM



CLUB PRES.
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NEWS LETTER
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MAIL ANY INFORMATION YOU WANT TO BE INCLUDED IN THE NEWS LETTER TO:

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12206

ANY TYPE INFORMATION, PROGRAMS, HINTS, TECHNICAL INFORMATION OR ANYTHING OF INTEREST THAT YOU WANT TO SEND IN SHOULD BE TYPED. IF YOU SEND IN FREE HAND DRAWINGS I WILL TRY TO REPRODUCE THEM FOR THE NEWS LETTER. ANY COMMENTS ON IMPROVING THE LETTER WILL BE APPRECIATED.

THE INFORMATION IN THIS NEWS-LETTER MAY BE REPRODUCED UNLESS OTHERWISE NOTED. FEEL FREE TO WRITE TO US FOR MORE INFORMATION.

OUR CLUB MEETINGS ARE HELD AT THE CAPITAL DISTRICT PSYCHIATRIC CENTER ROOM 37. THE CENTER IS AT 75 NEW SCOTLAND AVENUE NEXT DOOR TO THE ALBANY MEDICAL CENTER. ALL USERS OF ANY TIMEX/SINCLAIR COMPUTER EQUIPMENT ARE WELCOME.

OUR NEWSLETTER IS PRINTED ONCE A MONTH AND MAILED TO OUR MEMBERS AND CLUBS. DUES ARE \$6.00 A YEAR. CONTACT FRED LEWIS OR JACK BARONE FOR MORE INFORMATION.

CLUB NEWS

At the last meeting Fred Lewis gave an interesting talk on computer viruses. Fred had called Alex Sweitzer of the Pittsburgh Timex group and agreed to swap program tapes. The first tape Fred received was a math tutorial program for the T/S1000. Fred ran the tape but as we were pressed for time we did not get a chance to fully use it. I am sure as Fred runs it further he will give us a report on it. I hope to bring my QL to the November meeting (this month) and give a demonstration of multitasking, a spreadsheet boat modeling program and some of my other programs.

IMPORTANT DATES IN NOVEMBER	
2 NOV 1795	JAMES POLK BORN
11 NOV	VETERANS DAY
12 NOV 1942	BATTLE OF GUADAL-CANAL
22 NOV	THANKSGIVING DAY
24 NOV 1784	ZACKARY TAYLOR BORN
28 NOV 1843	TEHERAN MEETING
29 NOV 1929	BYRD'S FIRST FLIGHT OVER SOUTH POLE
30 NOV 1874	WINSTON CHURCHILL BORN

SOME QL PROCEDURES

I have listed four procedures I have found useful. The first (NAME) is a label printer which allows you to select the number of copies you want. Lines 25121 to 25126 are input error traps. Lines 25125 and 25126 may be changed if you want more than 10 copies. Line 25130, the backslashes after Print #6 can be changed to fit your spacing from one label to the next. Line 25130 controls the codes to your printer. The set_codes procedure must be loaded in to your program to use this feature. I have used some GOTDs in the above procedure so be sure to check the new line numbers if you renumber this procedure.

The set_codes procedure works with EPSON and SEIKOSHA printers. You may have to change some of the control codes to fit your printer. The SHAD2 procedure opens a window on the screen and prints your information in shadow writing. You may have to adjust the size of the window to fit your information. The last (FONTA) allows you to select different printer settings from the screen. A window is opened and the default settings are shown. The defaults are set out side the procedure by using the set_codes. Line 27650 must be changed to show your personal default settings for your printer. Procedure FONT must be changed if you change the new selections. Font1 is the actual selection of the new codes, these could be changed to what ever you want. The set_codes section is the same as the set_codes on the other side of this sheet. I save the set_codes on to a disk or MDU and merge it in to any program that will use it. The procedure will start by typing in FONTA. I suggest you type in the procedure and run it once. I use it for my mailer program and like the double width feature for addressing packages. Drop me a line if you have any problems or questions. The set_codes are for the EPSON or SEIKOSHA SP1000. Jack Barone

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HAVE A HAPPY THANKSGIVING  
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SEE
YOU
ALL
AT
THE
NEXT
MEETING

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25100 DEFine PROCedure NAME
25112 OPEN #6,ser1:set_codes
25113 CLS
25115 AT 2,2:OVER 0:STRIP 0,7,1:CSIZE 2,1:INPUT " INPUT NO. OF COPIES",x
$
25121 FOR C=65 TO 90
25122 IF x$=CHR$(C) THEN CLS:AT 6,10:PRINT "ERROR RESELECT":CSIZE 0,0:OVER
1:GO TO 25115
25123 IF x$=CHR$(32+C) THEN CLS:AT 6,10:PRINT"ERROR RESELECT":CSIZE 0,0:OV
ER 1:GO TO 25115
25124 NEXT C
25125 IF x$<11 THEN GO TO 25128
25126 IF x$>10 THEN CLS:AT 6,10:PRINT"ERROR RESELECT":CSIZE 0,0:OVER 1:GO
TO 25115
25128 FOR a=1 TO x$
25130 set_codes:PRINT #6,RESET;doub$;FON$;DSON$;LQon$;ELon$;rmON$;BOLDOn$:PR
INT #6," YOUR NAME
YOUR STREET NUMBER
YOUR CITY AND STATE ZIP":PRINT #6,\\
25140 NEXT a
25150 CLOSE #6
25160 END DEFine

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32540 DEFine PROCedure set_codes
32550 ESC$=CHR$(27):Reset$=ESC$&'@':Retn$=CHR$(13):LF$=CHR$(10):PF$=CHR$(12)
32560 VT$=CHR$(11):LFn$=ESC$&'J':REMark You Must ADD CHR$(Var n)
32570 ELon$=ESC$&'M':ELoff$=ESC$&'P':CONon$=CHR$(15):CONoff$=CHR$(18)
32580 LQon$=ESC$&'x1':LQoff$=ESC$&'x0':PROPon$=ESC$&'p1':PROPoff$=ESC$&'p0'
32590 rmON$=ESC$&'Q'&CHR$(85)
32600 SUPERon$=ESC$&'S0':SUBon$=ESC$&'S1':SCRIPToff$=ESC$&'T'
32610 ITALon$=ESC$&'4':ITALoff$=ESC$&'5':MULTIon$=ESC$&'!':MULTIoff$=Reset$
32620 BOLDOn$=ESC$&'E':BOLDoff$=ESC$&'F':DSON$=ESC$&'G':DSoff$=ESC$&'H'
32630 DWon$=ESC$&'W1':DWoff$=ESC$&'W0':ULon$=ESC$&CHR$(1):ULoff$=ESC$&CHR$(0)
32640 BKSPC$=CHR$(8):CLRBUF$=CHR$(24):PAPEROUTon$=ESC$&'9':PAPEROUToff$=ESC$&'8
,
32650 CGR$=ESC$&'A'&CHR$(8):SDGR$=ESC$&'K'&CHR$(0)&CHR$(1):GRoff$=ESC$&'2'
32660 DDGR$=ESC$&'L'&CHR$(0)&CHR$(1):DDSG$=ESC$&'Y'&CHR$(0)&CHR$(1)
32670 END DEFine set_codes

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30510 REMark shad2
30515 DEFine PROCedure shad2
30517 OPEN #13,con_420x40a35x10
30520 PAPER #13,0:INK #13,7:OVER #13,1:CLS
30530 CSIZE #13,3,1:BORDER #13,5,7
30540 FOR I=0 TO 10
30550 CURSOR #13,I,I
30560 IF I=10 THEN INK #13,0
30570 PRINT #13,"YOUR INFORMATION"
30580 END FOR I
30585 INK 0
30590 CLOSE #13
30640 END DEFine

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27600 DEFine PROCedure fonta
27605 CLS:set_codes
27610 OPEN #15,CON_350X180A85X65:CLS #15
27620 CSIZE #15,2,0:
27630 INK #15,7:PAPER #15,0:BORDER #15,8,0,7,0
27640 PRINT #15,"THE PRINTER DEFAULTS ARE:"
27650 PRINT #15,\"\" \" DOUBLE STRIKE\" \" LETTER QUALITY\" \" ELITE\" \" RI
GHT MARGIN(80)\" \" BOLD"
27660 CSIZE #15,0,1:PRINT #15,\"\" \" PRESS ANY KEY TO CONTINUE"
27740 PAUSE
27750 font
27760 END DEFine
28000 DEFine PROCedure font
28010 OPEN #7,CON_350X180A85X65:CLS #7
28015 CSIZE #7,3,0:INK #7,7:PAPER #7,0:BORDER #7,8,0,7,0
28020 PRINT #7,"FONT SELECTION"
28025 PRINT #7,""
28030 PRINT #7," PRESS"
28035 PRINT #7,""
28040 PRINT #7," P FOR PICA"
28045 PRINT #7,""
28050 PRINT #7," E FOR ELITE"
28055 PRINT #7,""
28060 PRINT #7," I FOR ITALIC"
28070 PRINT #7,""
28075 PRINT #7,"Then"
28080 PRINT #7," DOUBLE WIDTH? Y/N"
28090 fonl
28140 END DEFine
29000 DEFine PROCedure fonl
29010 IF KEYROW(6)=16 THEN CURSOR #7,250,60:PRINT #7,"<":FON$=ELon$:ELSE GO TO
29020
29020 IF KEYROW(5)=4 THEN CURSOR #7,250,80:PRINT #7,"<":FON$=ITALon$:ELSE GO T
O 29030
29030 IF KEYROW(4)=32 THEN CURSOR #7,250,40:PRINT #7,"<":FON$=Reset$:ELSE GO T
O 29040
29040 IF KEYROW(5)=64 THEN CURSOR #7,50,140:PRINT #7,"ON":PAUSE 100:doub$=DWon
$:CLS :CLOSE #7:GO TO 29000
29050 IF KEYROW (7)=64 THEN CURSOR #7,50,140:PRINT #7,"OFF":PAUSE 100:doub$=DW
off$:CLS:CLOSE #7:GO TO 29000
29060 GO TO 29010
29070 END DEFine
32540 DEFine PROCedure set_codes
32550 ESC$=CHR$(27):Reset$=ESC$&'@':Retn$=CHR$(13):LF$=CHR$(10):PF$=CHR$(12)
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32670 END DEFine set_codes

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